

Textbook Adoption Consensus Rubric for CTE

Course/Grade Exploring College and Careers

Textbook Name Developing Careers and Living Skills

Publisher EMC Publishing

Part I - Standards Alignment

Does this textbook align with Indiana
Academic Standards?

No

If no, please explain.

1.0 Yes

2.0 No – Occupation was included only job and career.

3.0 Yes

4.0 Yes

5.0 Yes

6.0 Yes

Part II

Work Students Do

1

2

3

Engaging Prior Knowledge:

Review to determine the extent to which the instructional materials include strategies that help students to:

- Think about their current understanding and functional knowledge as it relates to a core concept
- Build on previously learned skills across CTE topic areas (i.e. more than one application of a skill)

Meets

Explanation of rating for engaging prior knowledge:

Meets the level of student prior knowledge but does not directly address prior knowledge.

| | | | |
|---|--|-------|--|
| Metacognition Instructional materials include strategies that help students to: <ul style="list-style-type: none"> • Recognize the goals of the chapter/unit as well as their own learning goals • Assess their own learning • Reflect, over time, on <i>what</i> and <i>how</i> they have learned | | Meets | |
| Explanation of rating for metacognition: End of chapter activities meet standard. Other materials were unavailable to evaluate. | | | |
| Concept Development <i>The development of the concepts, or functional knowledge, for each topic area is essential so that students will achieve the performance outcomes for the selected CTE topic areas.</i> Review textbook material to generally determine if: <ul style="list-style-type: none"> • Sufficient information is provided for students to be able to demonstrate competency in each concept (Providing sufficient information contributes directly to a student's achievement of the performance outcomes for that CTE topic area) • Illustrations, graphs, charts, and demonstrations are current, correlated, and accurate and presented in a variety of formats • Textbook provides objectives as well as review and reinforcement of concepts and vocabulary • Glossaries, bibliographies, indices, appendices, and tables of content are included, comprehensive, and easy to use • Essential questions are included in the chapter or lesson to guide students in recognizing "big ideas" in CTE • Learning objectives are included in chapters or lessons to guide students in recognizing what they should be able to demonstrate • The textbook materials provide guidance to the student regarding practicing, applying and rehearsing the skill using real-life scenarios • The textbook materials provide rigorous exercises that ask students to apply concepts to similar or new situations | | Meets | |
| Explanation of rating for concept development: End of chapter activities meet standard. Other materials were unavailable to evaluate. | | | |

| | | | |
|---|------------|------------|----------|
| Skill Development <i>*Note that every lesson/chapter may not address each of the standards/skills. Review to assure that all standards/skills are addressed throughout the book at some time.</i> Review textbook materials to generally determine if: <ul style="list-style-type: none"> • The textbook materials provide information to the students about the skills needed to meet each standard • The textbook materials provide one or more opportunities or activities for students to practice the skills needed to meet the standard • The textbook materials provide opportunities for students to assess their own skill progress, such as personal check lists • The instructional strategies use interactive, experiential methods that actively engage students in learning to help them personalize the information, such as cooperative learning, group discussions, problem solving, demonstrations and role playing • Textbook provides objectives as well as review and reinforcement of skills and vocabulary • The textbook materials provide literacy supports for students following the Common Core State Standards Reading and Writing Standards for Literacy in Technical Subjects • Textbook provides opportunities to interact with complex informational text related to CTE | | | Exceeds |
| Accessibility Instructional materials accessible to students address/consider: <ul style="list-style-type: none"> • Developmentally appropriate information • Varied learning abilities/disabilities • Special needs (e.g. auditory, visual, physical, speech, emotional) • English language proficiency • Different learning styles | | | Exceeds |
| Digital Curriculum for Students Review digital curricular textbook materials to generally determine if: <ul style="list-style-type: none"> • There are robust digital resources for student learning, practice and assessment • Digital materials provide content that enhances the textbook • Digital materials provide differentiated access to content • Digital materials are intuitive and engaging • Digital materials provide opportunities for meaningful, interactive experiences • Digital materials reflect the range of multi-modal content delivery | Inadequate | | |
| Explanation of rating for digital curriculum for students: No digital component given for evaluation. Book references possibility but, present in packet. | | | |
| Assessment | | 1 | 2 |
| Assessment System | | Inadequate | |

| | | | |
|---|------------|-------|--|
| Documentation includes a description of the overall system or approach to assessment and includes: <ul style="list-style-type: none"> • Description of alignment with national/state standards and research on assessment practices • Guidance for teachers in the use of the assessments • Evidence that assessments within the textbook materials were field-tested and/or evaluated | | | |
| Explanation of rating for assessment system: Unable to evaluate the strength of the additional information on student workbooks or additional assessments other than activities in the student edition. | | | |
| Quality Assessment High quality assessments: <ul style="list-style-type: none"> • Include a variety of student assessment strategies • Are linked to relevant objectives/standards • Provide students with opportunities to demonstrate their understanding of key CTE concepts and apply learned skills to real-life or diverse situations (i.e., what students know and are able to do in new or different situations) • Provide criteria for students regarding learning targets and assessment criteria (e.g., rubric, performance checklist), and allow continuous access to evidence of progress • Incorporate multiple measures over time | | Meets | |
| Explanation of rating for quality assessment: Only activities available for review were those at the end of each chapter. | | | |
| Multiple Measures Examples of assessment include: <ul style="list-style-type: none"> • Selected response items (e.g., multiple choice, matching, true and false) • Performance assessments (e.g., posters, skits, role plays, PSAs, surveys, journals, letters to the editor, actual performance-based assessments) • Quiz and test assessments • Project-based tasks • Portfolios | Inadequate | | |
| Explanation of rating for multiple measures: Additional assessment materials unavailable for review. Again, only textbook available. | | | |
| Use of Assessments Instructional materials include assessments that provide ways to modify instruction, including: <ul style="list-style-type: none"> • Assessments used for purposes other than determining student grades • Assessments designed to focus on learning core concepts, mastering skills, as well as evaluation • Student work informs the design or redesign of teaching strategies or sequences | Inadequate | | |

Explanation of rating for use of assessments:

Unavailable for evaluation.

Accessibility

The three key characteristics of accessible assessments:

- Free from bias (e.g., gender, cultural)
- Provide accommodations for individual and cultural differences
- Provide accommodations for differences in learning styles and language proficiency

Exceeds

Work Teachers Do

1

2

3

Instructional Model

The textbook's instructional model is described in the teacher's materials and supports the teacher to implement the model to organize and sequence learning experiences. Effective instructional models provide opportunities for teaching and demonstrating CTE skills, concepts and information (essential concepts).

Review the materials to determine if:

- Clear procedures are provided to assist in implementation of materials
- Continuity exists between learning experiences that clearly reinforce adopting and maintaining specific performance skills
- Provide opportunities for students to extend, apply and evaluate what they have learned
- Content, methodology, and teaching strategies are consistent with the curriculum's philosophies, values, and goals
- Teacher's edition provides suggestions for evaluation, assessment, remediation, acceleration, feedback, and motivational techniques
- The textbook materials provide guidance to the teacher regarding practicing, applying and rehearsing the skill using real-life scenarios
- The textbook materials provide rigorous exercises that apply concepts to similar or new situations
- Essential questions are included in chapters or lessons to guide teachers in recognizing "big ideas" in CTE
- Learning objectives are included in chapters or lessons to guide teachers in recognizing what students should be able to demonstrate

Exceeds

Effective Teaching Strategies

Instructional materials support teacher's use of effective teaching strategies that prompt students to:

- Actively engage in learning to help themselves to personalize information, such as through cooperative learning, group discussions, problem solving, performance and role playing
- Provide feedback to their peers and reflect on their own learning
- Access prior knowledge and skill abilities to further develop functional knowledge and abilities to practice and perform CTE and creative processes

Meets

| | | | |
|---|--|--|---------|
| <ul style="list-style-type: none"> Participate and benefit from activities that expand learning opportunities outside of the classroom, such as through family activities, investigative assignments, internet review assignments, concert and performance attendance and field trips | | | |
| Explanation of rating for effective teaching strategies: Variety of activities however, no computer compnet. | | | |
| Skill Development Review textbook materials to generally determine if: <ul style="list-style-type: none"> The textbook materials provide guidance to help the teacher understand the steps required to learn and teach the skill The textbook materials provide guidance for the teacher to model the skill The textbook materials provide guidance to teachers for providing feedback and reinforcement following practicing of skills The textbook materials provide literacy development and supports for teachers following the Common Core State Standards Reading and Writing Standards for Literacy in Technical Subjects Textbook provides opportunities to instruct with complex informational text related to CTE | | | Exceeds |
| Support for the Work Teachers Do: Instructional materials support the work teachers do by providing: <ul style="list-style-type: none"> Pertinent content background information and demonstrations Examples of typical student conceptions and demonstrations Explanations of specific instructional models and teaching strategies to improve student understanding Resources to assist and enhance instruction (e.g., transparencies, videos, DVDs, software, online website and/or resources) Essential learning materials, handouts, student and teacher text, and other instructional tools necessary to achieve the provided or indicated learning objectives Well-organized, easy to use and comprehensive teacher's edition Suggestions for integration across the curriculum | | | Exceeds |
| Sequencing Textbook with a coherent sequence includes: <ul style="list-style-type: none"> Organization in a deliberate fashion to promote student understanding Building from and extends concepts and skills previously developed | | | Exceeds |
| Accuracy Analysis Determine if the information in the textbook is factual, accurate and current. <ul style="list-style-type: none"> Terminology is accurate and appropriate Data and information is accurately shown in charts, graphs and written text Data, information and sources are current Facts and data are based on appropriate data | | | Exceeds |

| | | | |
|--|------------|----|----|
| <ul style="list-style-type: none"> Sources are clearly noted, credible and reputable Images used of an appropriate quality and related to the content | | | |
| Digital Curriculum for Teachers Review digital curricular textbook materials to generally determine if: <ul style="list-style-type: none"> There are robust digital resources for student learning, practice and assessment Digital materials provide content that enhances instruction and assessment Digital materials provide differentiated access to content Digital materials are intuitive and engaging Digital materials provide opportunities for meaningful, interactive experiences Digital materials reflect the range of multi-modal content delivery Digital materials provide content supports for teachers to further develop expertise | Inadequate | | |
| Explanation of rating for digital curriculum for teachers: No computer component available for evaluation even though book referenced a program. Materials were not sent to evaluators. | | | |
| <i>Total in Each Category</i> | 4 | 10 | 21 |

Based on the K-12 Alliance/WestEd/BSCS, copyright © 2010

Total Score for Part II: 35/54